



## POWER-PRO GRADED FILTRATION POWER PROTECTION

### Features

The *Power-Pro Graded Filtration* offers powerful mains transient suppression and EMI/RFI filtration. It is available with one, two, three, four or five dedicated switched socket outlets. These units have individual filtration per socket to suppress disturbances that could otherwise be fed from one item of equipment to another, e.g. from a printer to a PC.



- Simple plug-in installation
- Full transient suppression on all conductors
- Incorporates powerful filtration on circuitry

### Compliance

- IEC 99-4
- BS EN60950
- AS 1307-2
- AS 1768
- AS 1931-1

### Electrical Specifications

#### Static Conditions @ 25°C (Primary)

##### Mains

Max continuous voltage (110/115V models available upon request)	250V rms
Max continuous current	10A
Typical earth leakage current	<2mA
Operating temperature	-10° to +55°C

#### Transient Conditions @ 25°C (Primary)

##### Mains

Max voltage withstand (1.2/50µs)	>6kV
Max current withstand (8/20µs)	>6kA
Max energy withstand (per wire)	140 Joules
Peak EMI/RFI noise attenuation (Approx.)	60dB
Typical clamping voltage	570V
Typical response time	<25ns

\* Powerhouse reserves the right to alter its design or technical specifications without prior notice.

### **Stock Numbers**

EPT-14-102 2-way Supplied with standard sockets, suppression and  
EPT-14-103 3-way individual filtration.  
EPT-14-104 4-way  
EPT-14-105 5-way  
EPT-15-102 2-way Supplied with standard sockets, suppression and overall  
EPT-15-103 3-way filtration.  
EPT-15-104 4-way  
EPT-15-105 5-way

*Note:*

- i) 20 and 30 Amp units available in "feed-through" version only.
- ii) For international versions of above products please add country abbreviation to the required stock number, eg: 12-100UK or 12-100AUS or 12-100USA

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